



United States Department of Agriculture  
Animal and Plant Health Inspection Service

**Plant Protection and Quarantine**



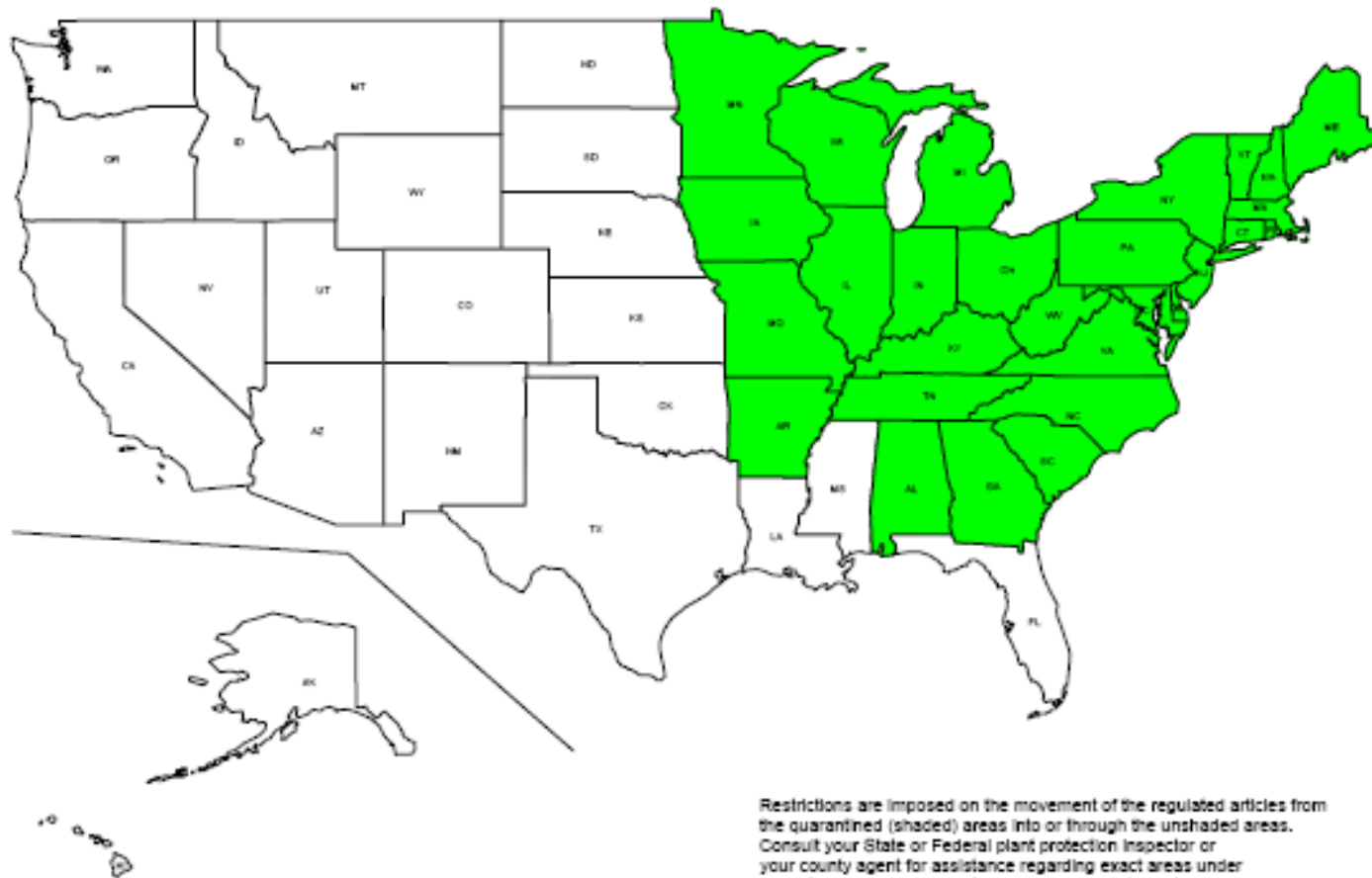
# Japanese Beetles

## Plant Protection & Quarantine

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## Federally Regulated States are:

## Japanese Beetle Regulated States



Restrictions are imposed on the movement of the regulated articles from the quarantined (shaded) areas into or through the unshaded areas. Consult your State or Federal plant protection inspector or your county agent for assistance regarding exact areas under regulation, and requirements for moving regulated articles. For detailed information, see 7 CFR 301.48 for quarantine and regulations.

# The Federal Japanese Beetle Program

- The 7 CFR 301.48 requires that Japanese beetle (JB) infested states monitor and regulate airports that have potential aircraft movement of hitchhiking JB to nine states that have officially requested to be protected from JB hitchhiking into their state.



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# Nine Protected States

- Arizona
- California
- Colorado
- Idaho
- Montana
- Nevada
- Oregon
- Utah
- Washington



# Responsibilities of PPQ in Regulated States

- Monitor airports
  - Determine if risk of hitchhiking JB transported to a protected state
- Place airport under regulations
  - Conditions warrant
  - Flights are scheduled to one or more of the nine protected states
- Work with the airport authorities, air cargo and air passenger industry
  - Reduce risk
- Continue to monitor/assess/cooperate and coordinate activities
  - Reduce the risk of hitchhiking JB
- Inform the nine protected states
  - Flight schedules
  - Problems

# Responsibilities of the Nine Protected States

- In the nine protected states, the state regulatory agency determine their appropriate action to monitor these flights.
- State Department of Agriculture hire crews to inspect and place on hold for treatment if live beetles are found.
- PPQ is responsible for aircraft treatments.
- States implement trapping programs to monitor any hitchhiking JB
- Plant Protection and Quarantine assist these states with trapping and some inspections when time and funds allow.



## Does the Federal Regulations affect the Nursery Industry -

**No**

- The federal regulations provides Plant Protection & Quarantine the authority to regulate **ONLY** the airports that have flights to the nine protected states.
- The nursery industry has elected to follow the guidelines of the JB harmonization plan.
  - A self regulated program
  - National Plant Board and those states receiving and shipping host material
- These are completely two separate issues and one should **NOT** affect the status of the other.



# Does the Federal Regulations affect the Nursery Industry -

## No

- If states are found to have an established JB population in and around an airport that have flights to a protected state
  - PPQ *needs* the authority to set in motion mitigating methods to
    - Keep the industry being faced with state regulations or
    - Quarantine flights coming into their state
- The state JB infested status gives PPQ
  - Ability to work with the air cargo/air passenger/airport authorities to mitigate/reduce the risk of hitchhiking pests to the nine protected states
- Without this authority
  - Nine protected states options are to quarantine the state to reduce this risk
  - It would hinder the air cargo industry to such a point that it would effect other industries within a state



# The Japanese Beetle Federal Program

- The program assist the air cargo industry to continue unimpeded operations.
- The industry has been able to work cooperative with the states and among the industry to have a uniform concerted effort.
- Without federal intervention, each airport, each air cargo firm, each passenger airline would have to address the problems of delayed flights in states.
  - Costing the industry huge amount of funds
  - Leading to a very inefficient industry



# The Japanese Beetle Federal Program

- The program has gained the cooperation from the air cargo industry
  - Last year low level JB found in nine protected states
  - Regulated airports faced with one of highest numbers of JB



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